

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 7:04 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 1083 Const Calendar Day: 656 Date: 22-Mar-2014 Saturday

Inspector Name: Brignano, Bob Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition partly cloudy am

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

CCO 314, SAMPLING AND TESTING A354 GRADE BD MATERIAL:

There is no work in the field on this operation today by ABF, but there is work by CCC. Work on setup of the Townsend Test (Test IV) test rigs for TR's 12 and 13 is ongoing.

From ABF, Safety Manager Ed Fuqua is working today at the Pier 7 area, because CCC is working there today. There is no other work by ABF or its subs at the Pier 7 warehouse area. CCC and I let him know when CCC is complete, so that he knows when field operations end and he is aware that they planned to work less than a half day.

CCC works on CCO 314 this morning at the test rig area and. Working on CCO 314 for CCC are QC Juan Martinez and Painter Victor Ruiz. Present for portions of the work is CT-METS QA Jeff Rickert. First thing in the morning, we discuss the areas that need to be painted – at TR 13 a portion of the jacking rod, the entire coupler, and a portion of the test rod need to be cleaned and painted; at TR 12 a portion of the jacking rod and the entire coupler need to be cleaned and painted. At the TR 13 test rod, approximately 1-1/2" of the rod coming out of the coupler is threaded without galvanizing and needs to be painted – masking is placed about 1/4" into the adjacent rod shank for paint overlap on the galvanized shank. CCC starts work by placing visqueen over the test rigs so that debris from the cleaning of the rods and couplers does not get in the test rig where VGO has their instrumentation and wires. The cleaning of the rods and couplers starts about 0730. This includes MEK with a rag and a compressed air driven wire wheel brush. The MEK with a rag does not adequately clean deep in the threads, but the wire wheel brush does. The surfaces on the couplers are also sanded by hand. After all the sanding and power tooling, the surfaces are cleaned again with MEK. The cleaning prep is complete about 0845. The two part paint (epoxy paint - Carboguard 890) is mixed starting about 0900. Painting starts about 0910. TR 13 is painted first and then TR 12 is painted. Today's paint application is by roller and brush. Painting is complete about 0930. This is the first coat of paint that is applied today on the rods/couplers and the second/final coat is paint is scheduled to be applied Monday 3/24/2014. Then there is some cleanup. Note that CCC uses some ABF equipment – 185 CFM compressor for today's work at the test rigs. This is the only work that CCC is doing today, so although the work is completed about 0930 plus some time for cleanup, the minimum shift for the union painter is 4 hours. Today is Saturday, so the hours are paid at 1.5x OT.

The agreed extra work with CCC is as follows:

Painter Victor Ruiz – 4 hrs (the form says "regular" but the Saturday work today is "time and a half")

See the attached Extra Work Order - Signed with CCC for CCO 314 work

VGO is not working on site today, but VGO is present in the Bay Area on expenses after the previous



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Saturday

week's work and before the next week's work. Present in the Bay Area but not working on CCO 314 is Rob Rutledge. Additionally Dave Van Dyke from VGO is flying to the Bay Area either Saturday 3/22/2013 or Sunday 3/23/2014.

INSPECTOR OT REMARK:

Office and Field 8 hours: I am at work for the CCO 314 painting by CCC. The painting operation starts at 0700 and is complete about 0930, and I am in the field during this time period. After the painting operation in the field, I am in the office working on various CCO 314 issues, including issues with the DJV and CT-METS. My shift and OT hours are 0700 to 1530.